

Equipment Setup

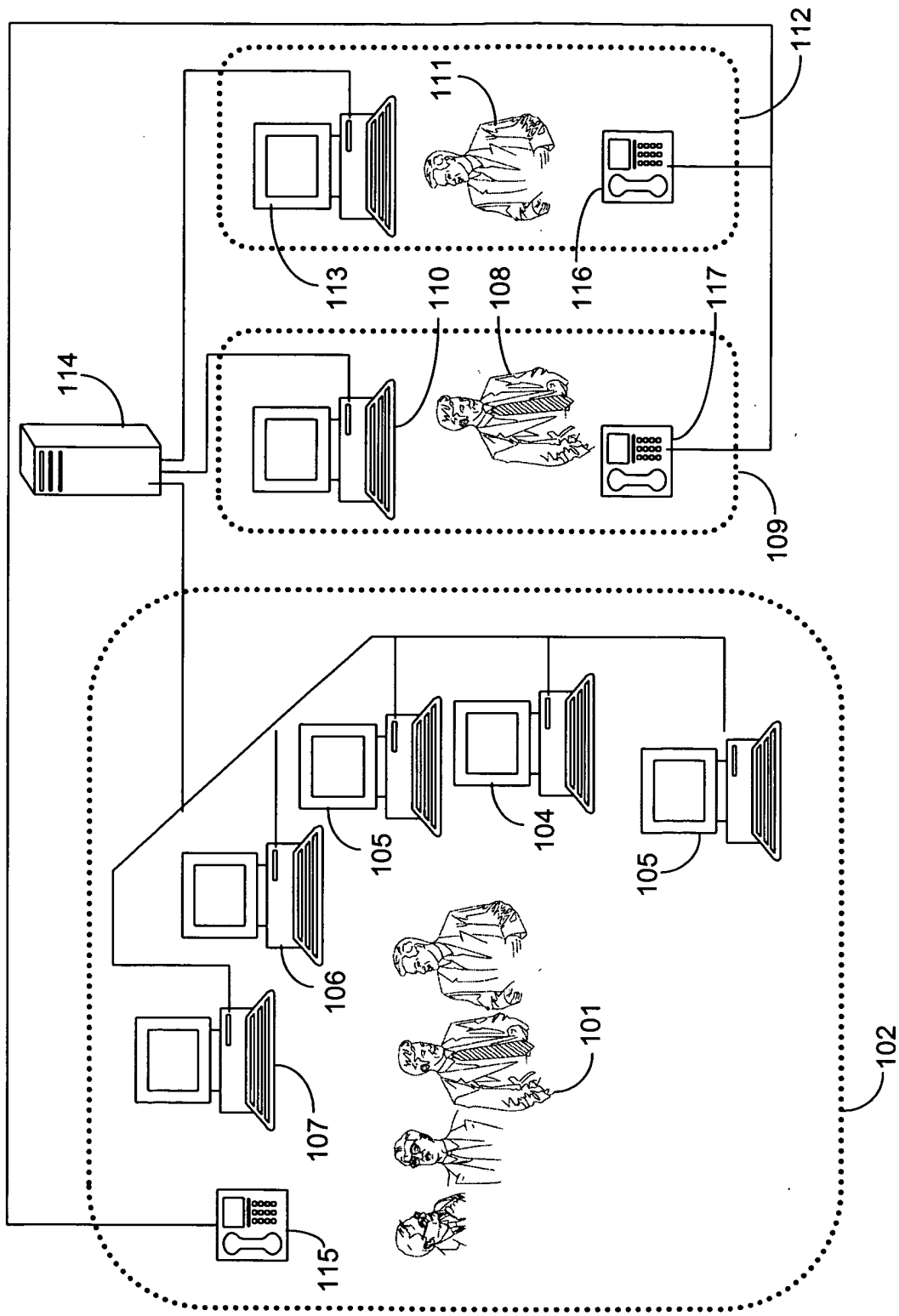


FIG. 1

Web Based Invention on Demand

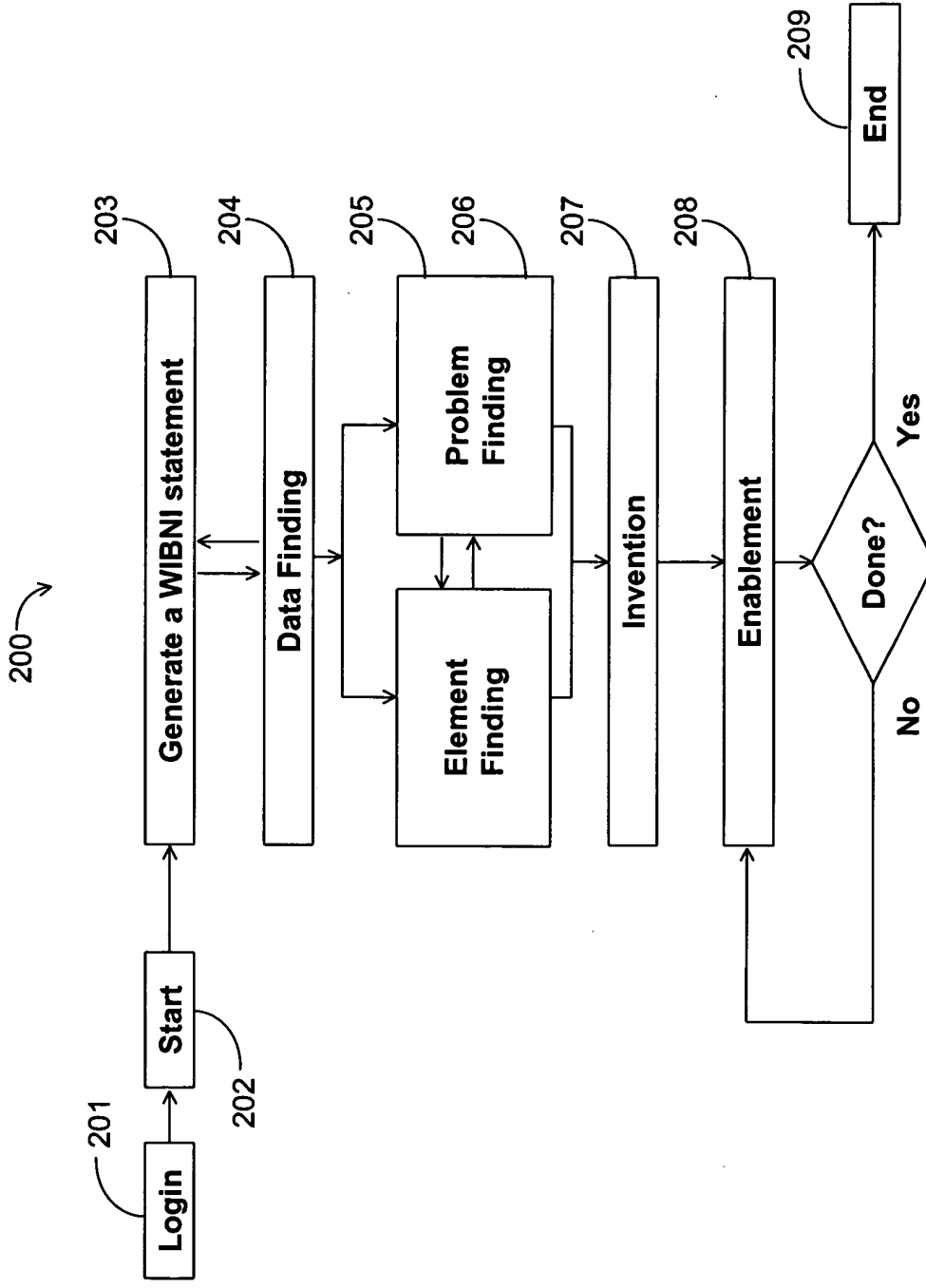


FIG. 2

Login

300 →

Web Based Invention on Demand Login Page122

Enter Password120

Password126

124

Enter128

FIG. 3

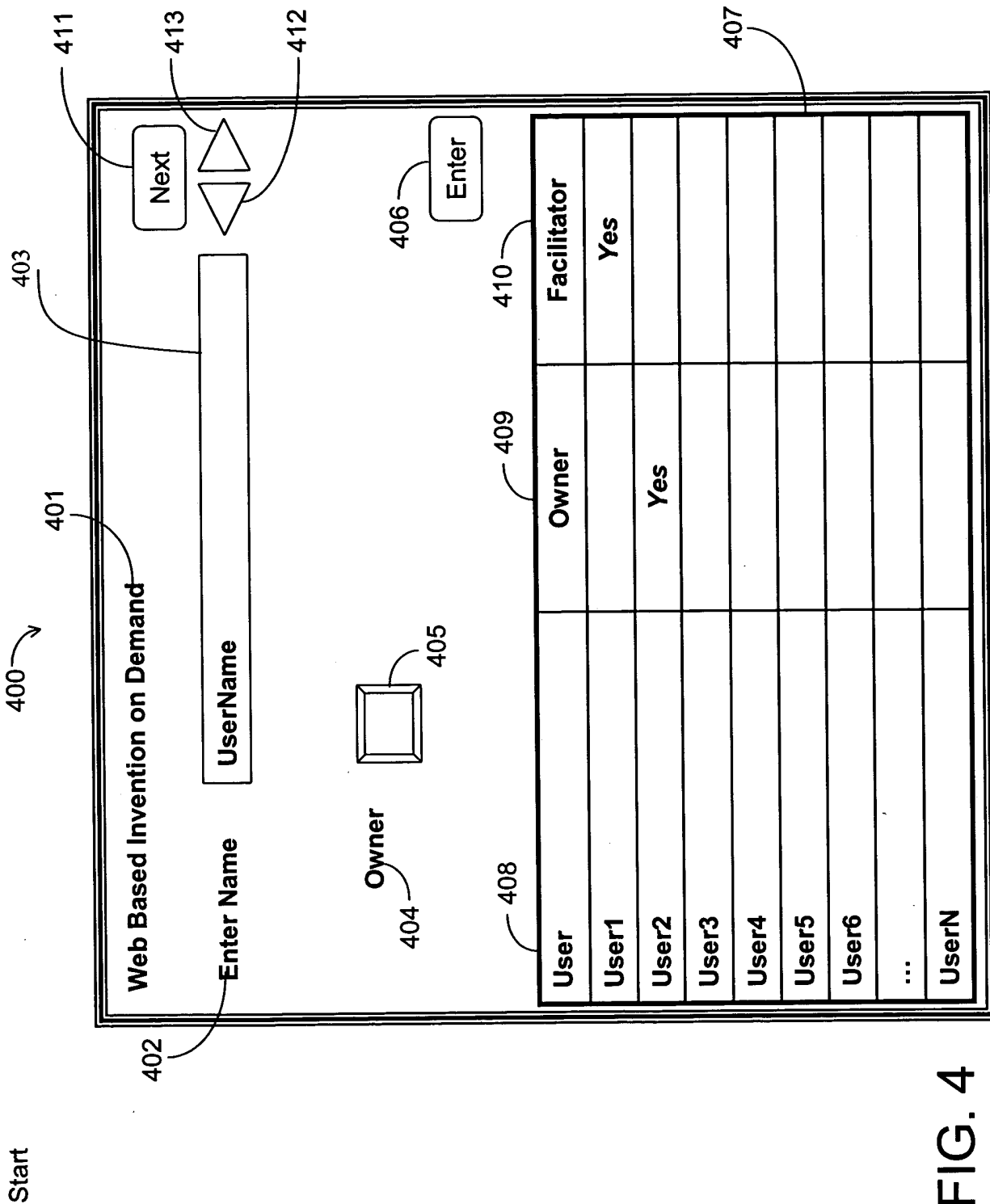


FIG. 4

Generation of WIBNI statement

500

Wouldn't it be nice if (WIBNI) ...

User: UserName

WIBNI

WIBNI Statement *j*

504

505 Enter

Next

| User | WIBNI Statements |
|-------|-------------------|
| User1 | WIBNI Statement 1 |
| User1 | WIBNI Statement 2 |
| User2 | WIBNI Statement 3 |
| User3 | WIBNI Statement 4 |
| User3 | WIBNI Statement 5 |
| User3 | WIBNI Statement 6 |
| ... | ... |
| UserN | WIBNI Statement N |

FIG. 5

Generation of WIBNI statement - Voting

600

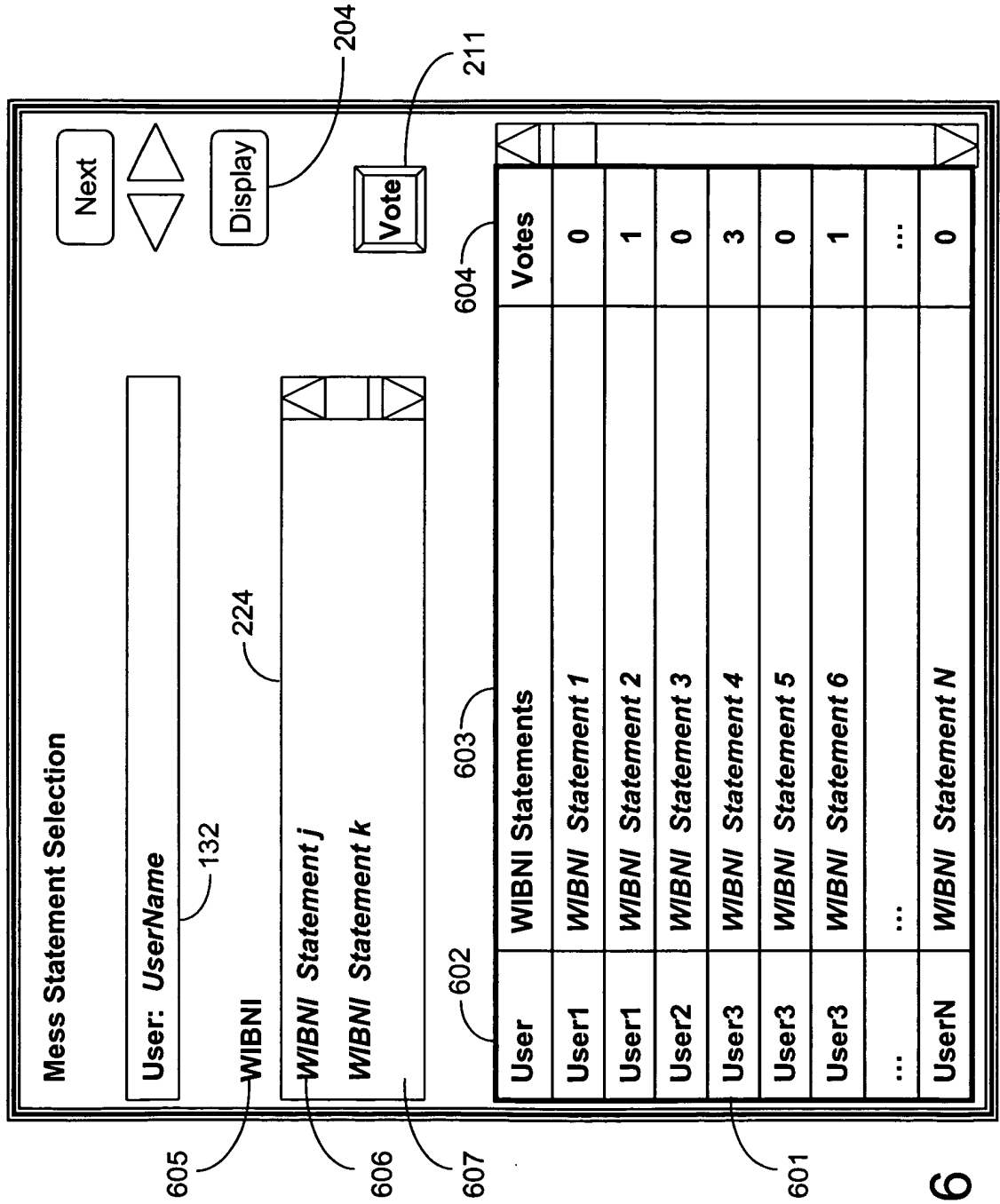


FIG. 6

Data Finding

700

Data, facts, known information ...

User: UserName

Next

Data

Data Statement *j*

702

WIBNI

Mess Statement

701

Enter

| Index | User | Data Statements |
|-------|-------|------------------|
| 1 | User1 | Data Statement 1 |
| 2 | User1 | Data Statement 2 |
| 3 | User2 | Data Statement 3 |
| 4 | User3 | Data Statement 4 |
| 5 | User3 | Data Statement 5 |
| 6 | User3 | Data Statement 6 |
| ... | ... | ... |
| N | UserN | Data Statement N |

FIG. 7

Problem Generation

800

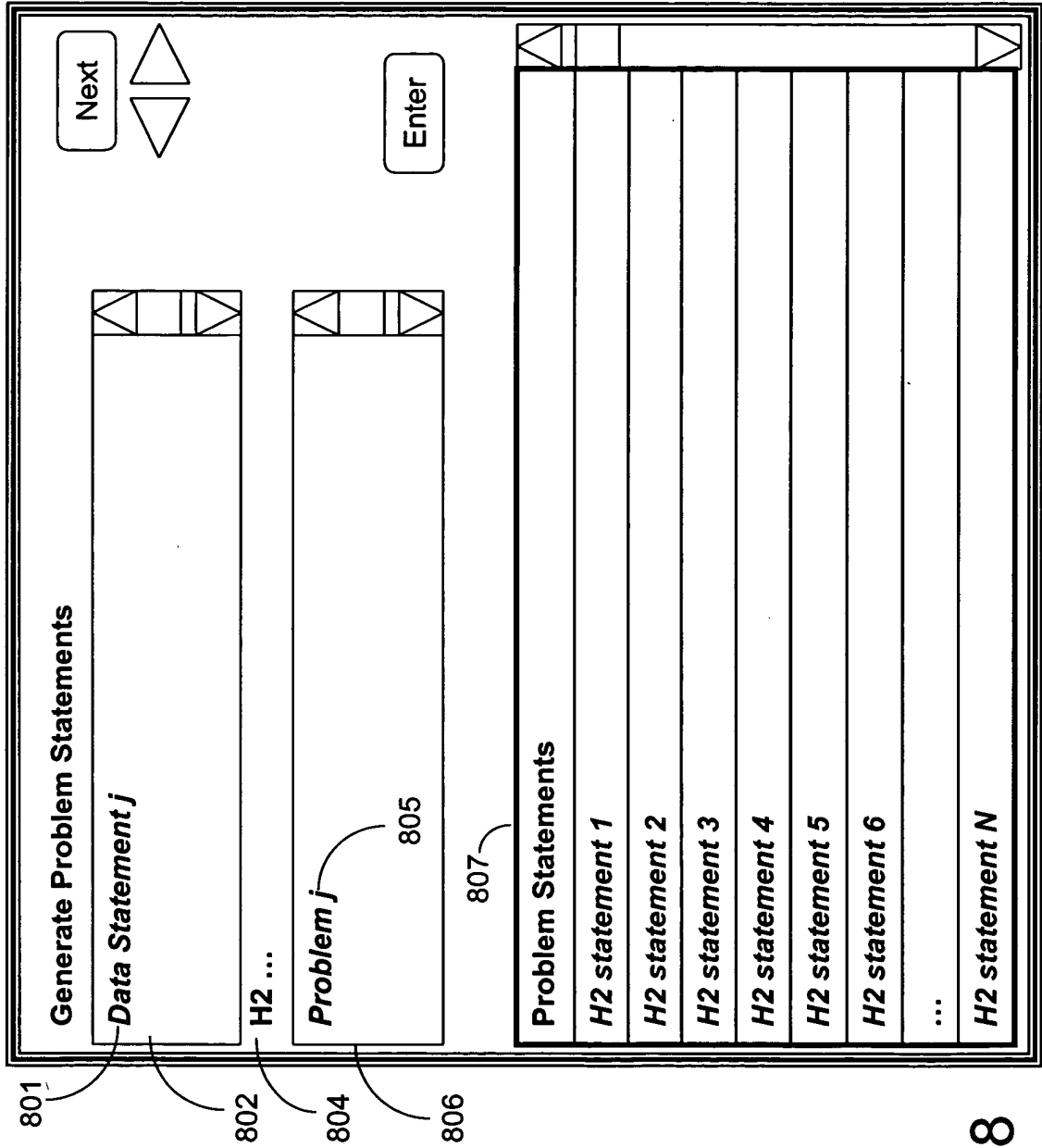


FIG. 8

Element Generation

900

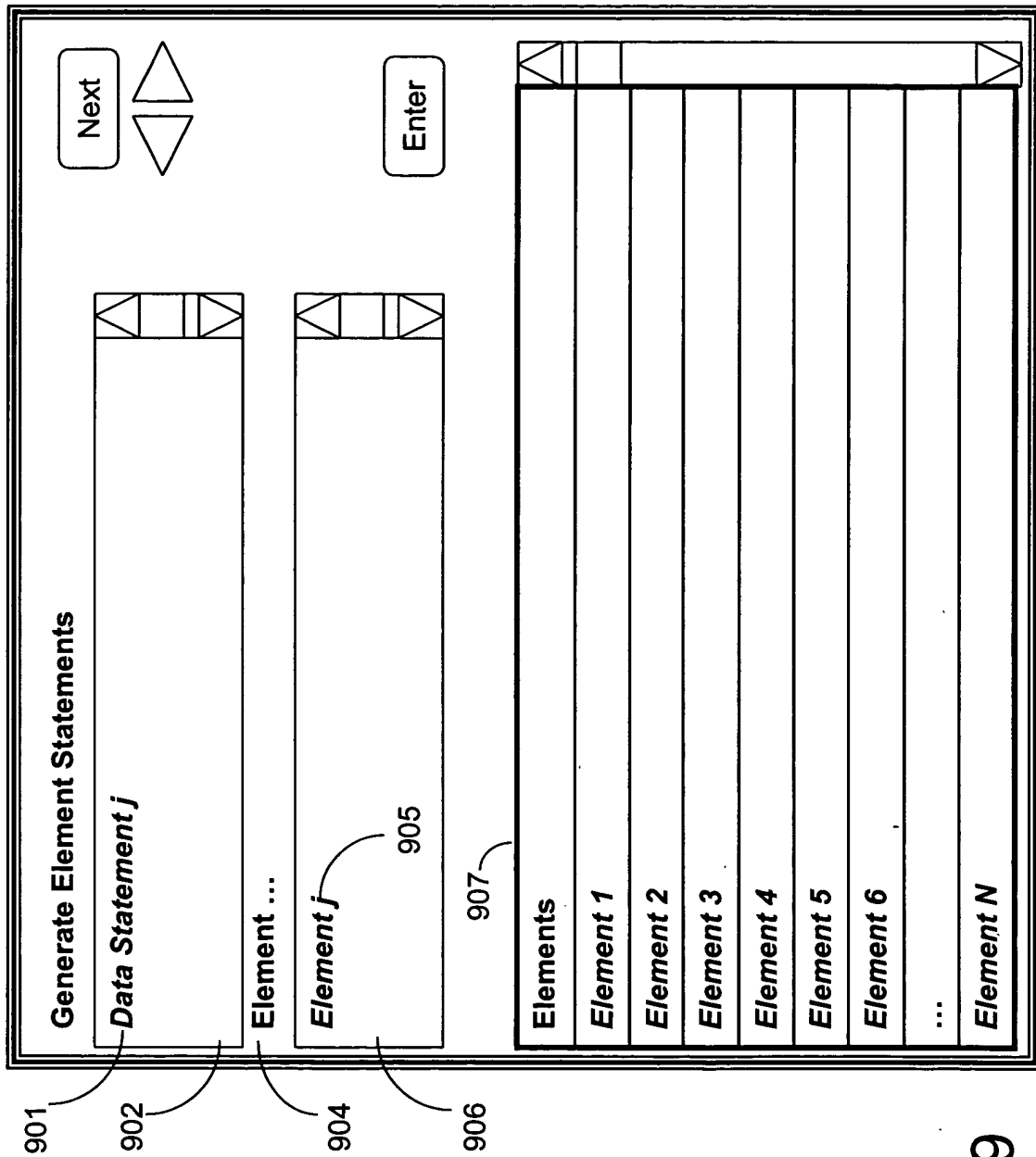


FIG. 9

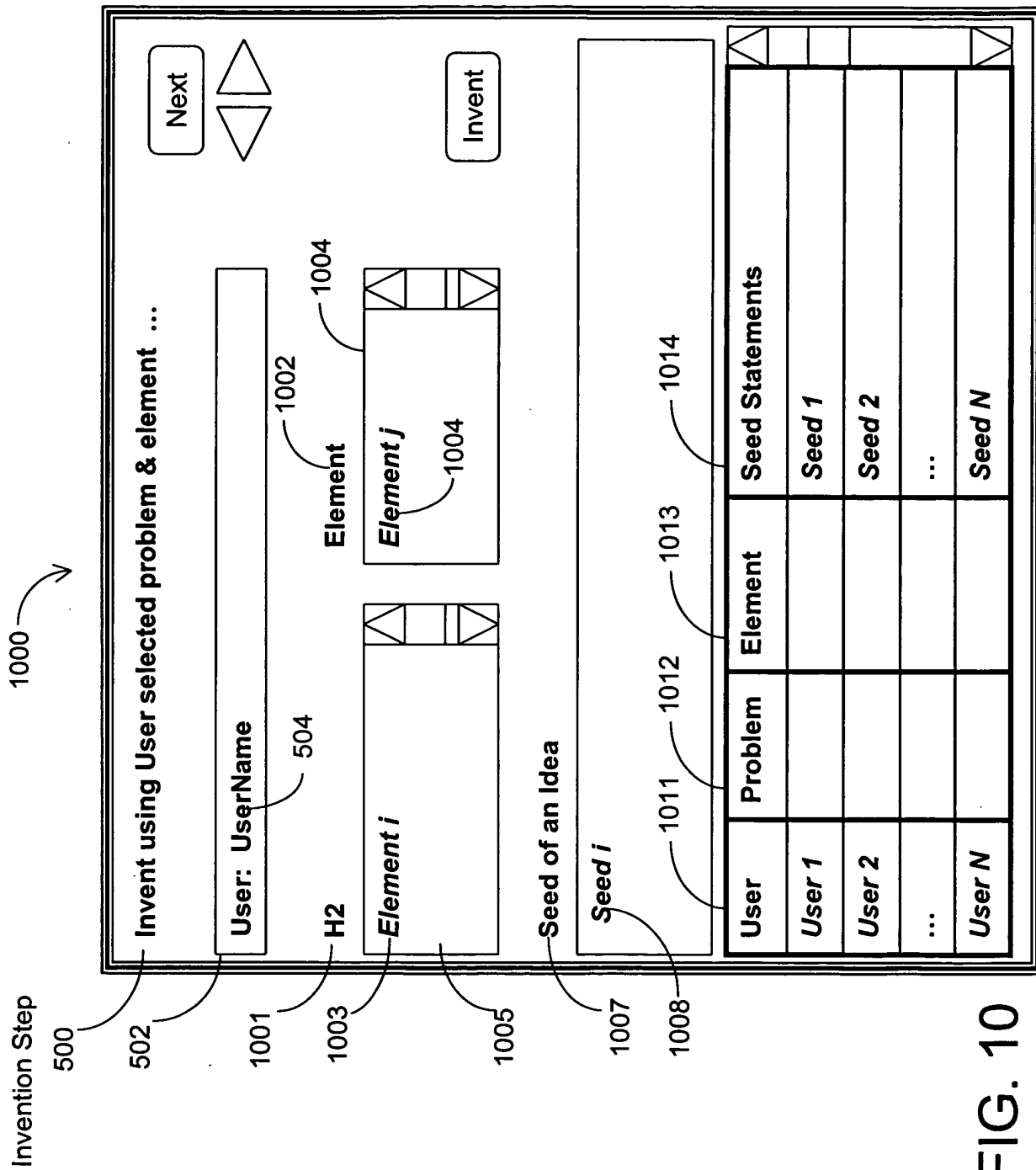
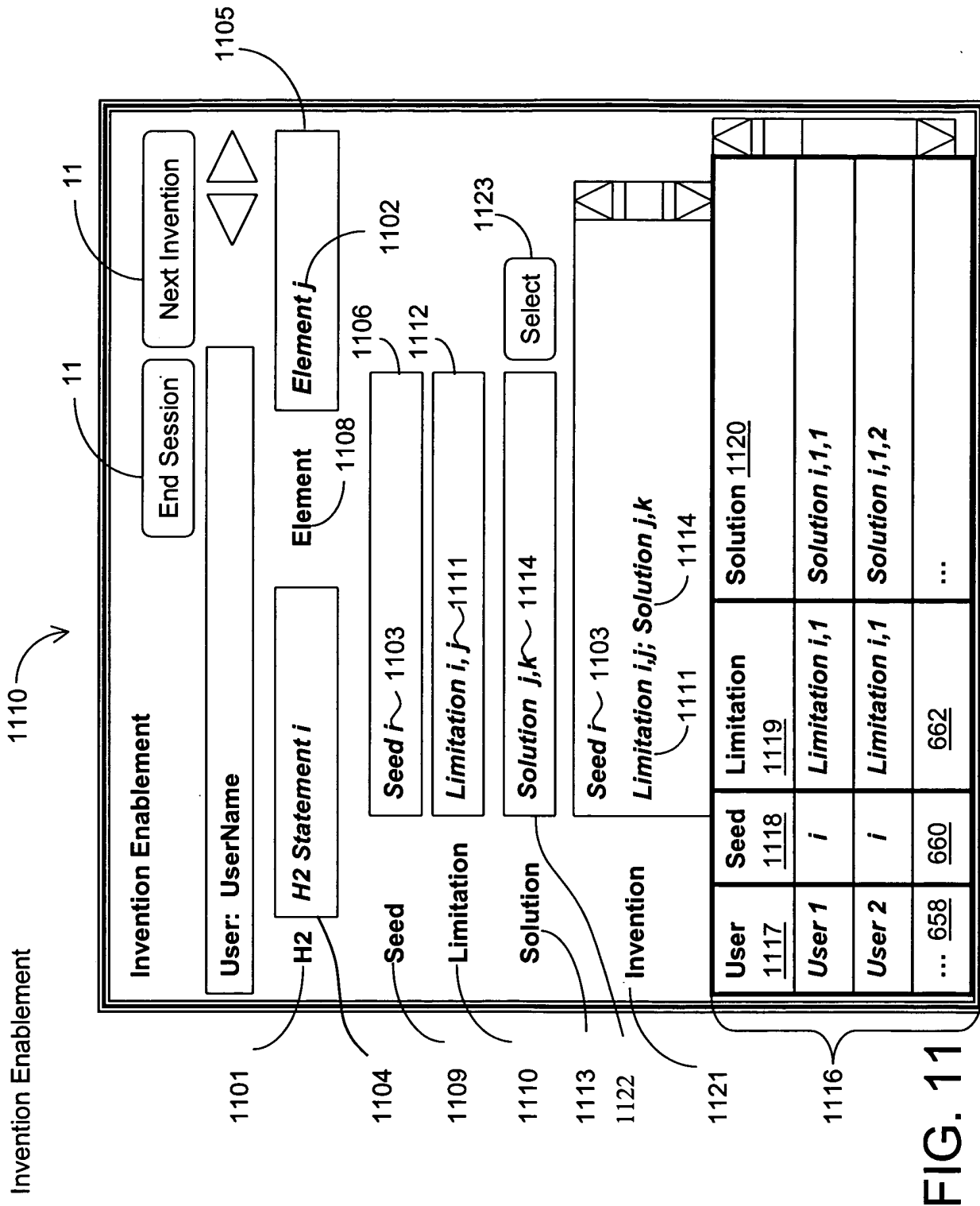


FIG. 10



Invention Tree

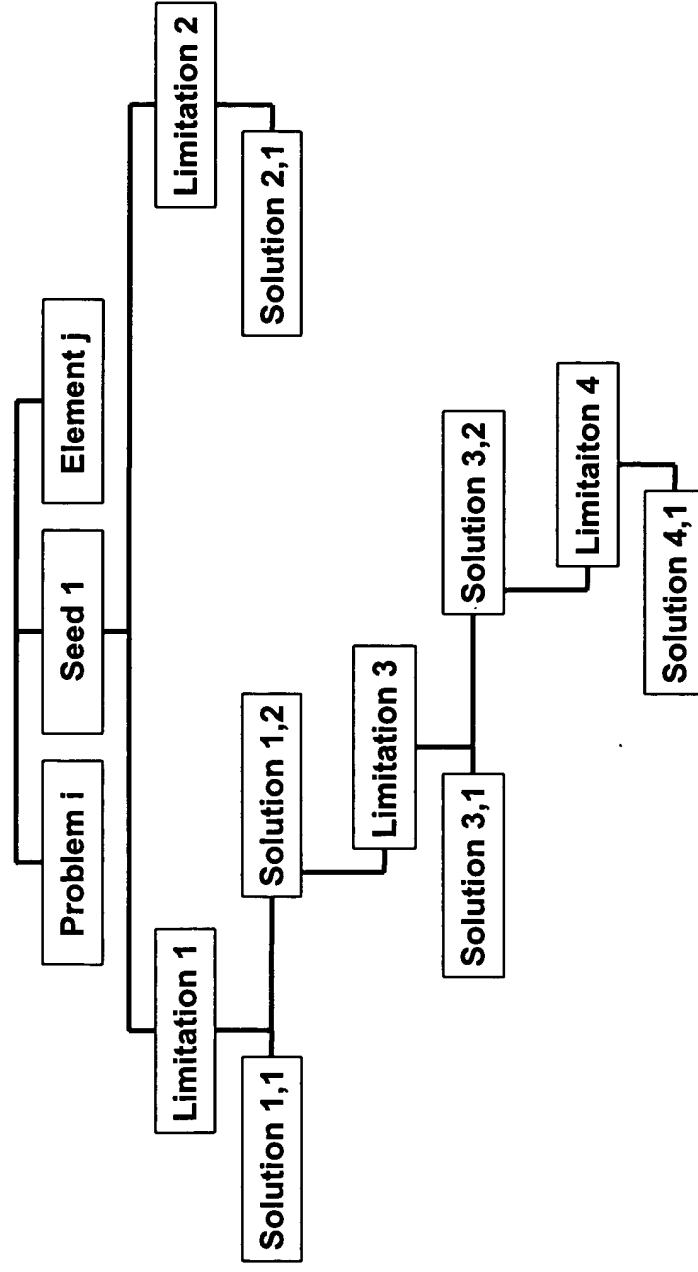


FIG. 12